

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062123\
 Data File : VW031606.D
 Acq On : 21 Jun 2023 14:06
 Operator : SY/MD
 Sample : 03334-07ME
 Misc : 5.36g/5.0mL/100uL/5.1mL/MSVOA_V/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YBW02ME

Quant Time: Jun 22 02:15:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 22 02:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

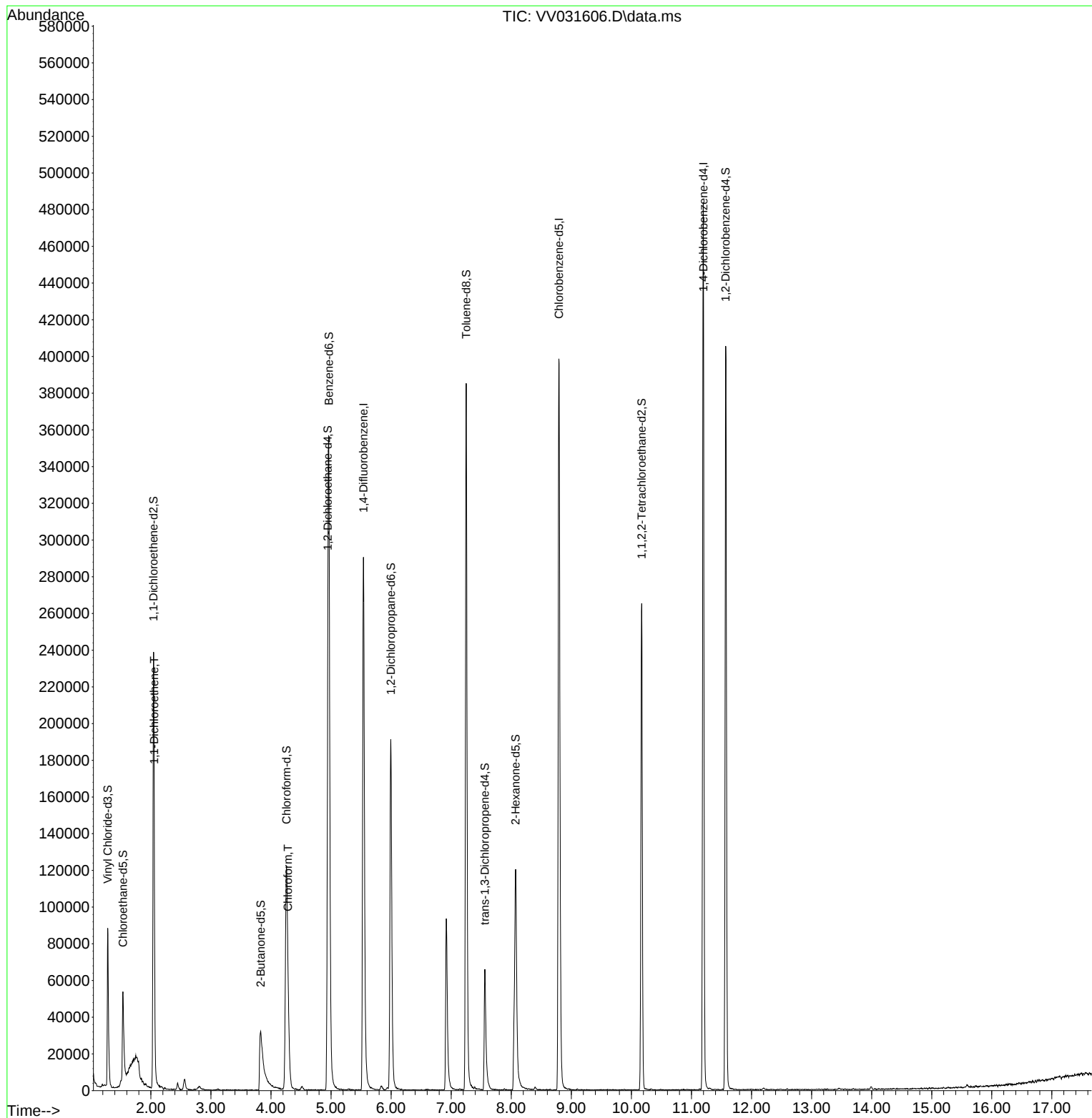
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	260403	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.796	117	258636	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.198	152	127726	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	74053	42.730	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.460%
7) Chloroethane-d5	1.536	69	42256	27.944	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	55.880%#
11) 1,1-Dichloroethene-d2	2.044	65	39323	44.025	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.060%
21) 2-Butanone-d5	3.828	46	83058	59.187	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	59.190%
24) Chloroform-d	4.256	84	136482	31.445	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	62.900%#
26) 1,2-Dichloroethane-d4	4.947	65	105926	39.007	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.020%
32) Benzene-d6	4.963	84	303691	41.716	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.440%
36) 1,2-Dichloropropane-d6	5.995	67	102522	39.733	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.460%
41) Toluene-d8	7.249	98	269196	40.295	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.600%
43) trans-1,3-Dichloroprop...	7.561	79	48670	38.692	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.380%
47) 2-Hexanone-d5	8.072	63	65064	63.865	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	63.860%
56) 1,1,2,2-Tetrachloroeth...	10.172	84	135241	34.725	ug/L	0.02
Spiked Amount	50.000	Range	65 - 120	Recovery	=	69.440%
66) 1,2-Dichlorobenzene-d4	11.570	152	104524	42.931	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.860%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.056	96	12697	6.590	ug/L #	1
25) Chloroform	4.281	83	31706	7.026	ug/L	97

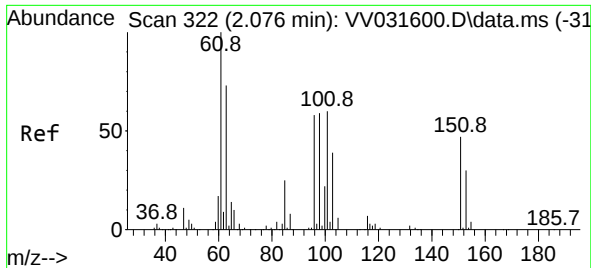
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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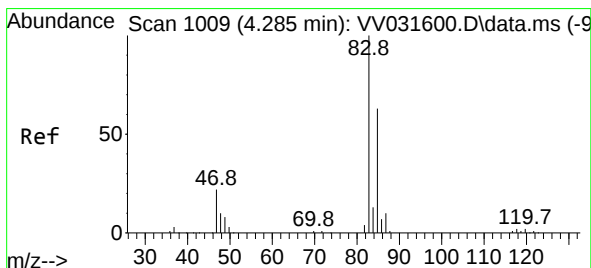
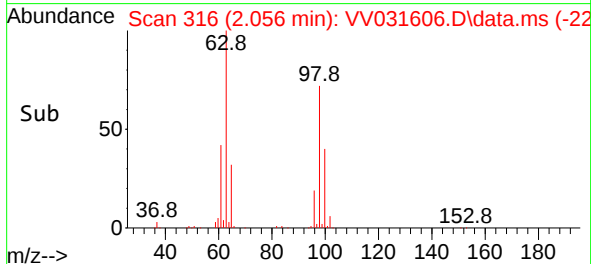
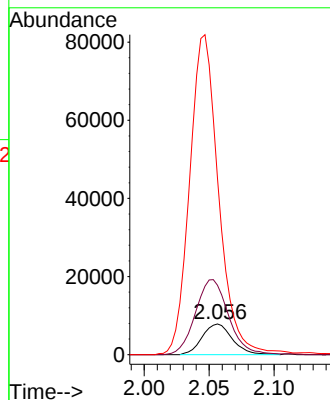
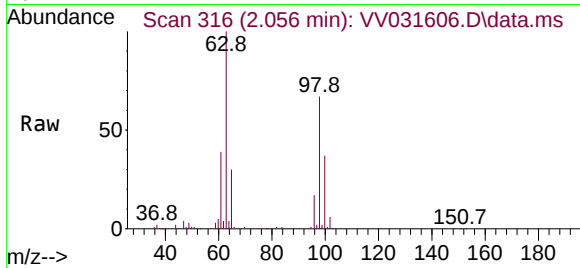




#12
1,1-Dichloroethene
Concen: 6.590 ug/L
RT: 2.056 min Scan# 31
Delta R.T. -0.019 min
Lab File: VV031606.D
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Tgt Ion: 96 Resp: 12697
Ion Ratio Lower Upper
96 100
61 226.6 128.9 239.5
63 575.5 95.3 177.1#



#25
Chloroform
Concen: 7.026 ug/L
RT: 4.281 min Scan# 1008
Delta R.T. -0.003 min
Lab File: VV031606.D
Acq: 21 Jun 2023 14:06

Tgt Ion: 83 Resp: 31706
Ion Ratio Lower Upper
83 100
85 66.8 45.3 84.1

